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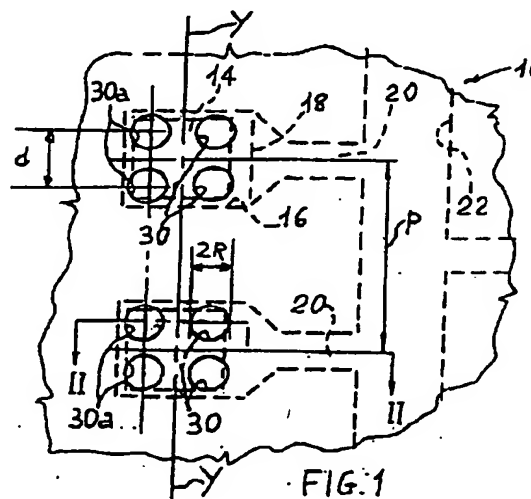
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⑤ Improved Ink Jet print head for a dot printer.

⑤ An ink-jet print head (12) for a dot printer, in which the drops of ink are expelled from one or more expulsion chambers (16) through corresponding pluralities of nozzles (30), each plurality communicating with each individual chamber. The nozzles (30) communicating with each chamber may be three to nine in number and are suitably arranged so as to obtain a high print quality in particular for the printing of characters with straight edges free from irregularities.



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
X	EP-A-0 030 382 (SIEMENS A.G.) * page 1 - page 7; figure 4 *	1-30	B41J2/14 B41J2/205
X	PATENT ABSTRACTS OF JAPAN vol. 011 no. 125 (M-582), 18 April 1987 & JP-A-61 268453 (OLYMPUS OPTICAL CO LTD) 27 November 1986, * abstract; figure 6 *	1-8, 10, 11, 20-24	
X	PATENT ABSTRACTS OF JAPAN vol. 014 no. 481 (M-1037), 19 October 1990 & JP-A-02 194961 (NEC CORP) 1 August 1990, * abstract *	1-4, 6-10, 14-16, 20-30	
X	EP-A-0 225 169 (EXXON PRINTING SYSTEMS INC.) * column 4, line 60 - column 5, line 15; figure 4 *	1-8, 10, 11, 14-17	
D, A	US-A-4 611 219 (CANON K.K.) * column 7, line 31-37 *	1, 12-14, 20, 25	TECHNICAL FIELDS SEARCHED (Int.Cl.5) B41J
A	EP-A-0 352 978 (IBM CORP.) * column 3-6 *	12, 13	
A	EP-A-0 500 110 (HEWLETT-PACKARD COMP.) * column 3-7 *	18, 19	
A	EP-A-0 471 157 (HEWLETT-PACKARD COMP.) * column 3-5 *	18, 19	
A	US-A-4 357 614 (FUJI XEROX CO., LTD.) * column 1-4 *	9	
A	US-A-4 007 464 (IBM CORP.) * figure 4 *	9	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 4 October 1995	Examiner Van Oorschot, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : number of the same patent family, corresponding document</p>			

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